AMENDMENTS TO THE CLAIMS

Please cancel claims 16-29, 36-42, and 46-50 and add claims 51-74, as indicated below. A complete listing of claims pending in the application following entry of this Amendment are presented as follows:

1. (Original) A fluid-filled bladder for an article of footwear, the bladder comprising:
   a flexible outer barrier that is substantially impermeable to a fluid contained by the bladder; and
   a core located within the outer barrier, the core including at least one fusing filament that fuses with the outer barrier and secures the core to the outer barrier.

2. (Original) The fluid-filled bladder of claim 1, wherein the core includes a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members.

3. (Original) The fluid-filled bladder of claim 2, wherein the core is manufactured through a double needle bar Raschel knitting process.

4. (Original) The fluid-filled bladder of claim 2, wherein the at least one fusing filament is integrated into the wall structures.

5. (Original) The fluid-filled bladder of claim 2, wherein the at least one fusing filament is mechanically manipulated into the first and second wall structures.

6. (Original) The fluid-filled bladder of claim 1, wherein the at least one fusing filament and the outer barrier are formed of thermoplastic materials fused to one another.

7. (Original) The fluid-filled bladder of claim 1, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

8. (Original) The fluid-filled bladder of claim 1, wherein the outer barrier is formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core.

9. (Original) A fluid-filled bladder for an article of footwear, the bladder comprising:

a flexible outer barrier that is substantially impermeable to a fluid contained by the bladder; and

a core located within the outer barrier, the core including a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members, and the core including at least one fusing filament that is integrated into the wall structures and fuses with the outer barrier to secure the core to the outer barrier.

10. (Original) The fluid-filled bladder of claim 9, wherein the at least one fusing filament is mechanically manipulated into the wall structures.

11. (Original) The fluid-filled bladder of claim 9, wherein the core is manufactured through a double needle bar Raschel knitting process.

12. (Original) The fluid-filled bladder of claim 9, wherein the at least one fusing filament and the outer barrier are formed of a thermoplastic materials.

13. (Original) The fluid-filled bladder of claim 9, wherein the at least one fusing filament and the outer barrier are formed to the same type of thermoplastic material.

14. (Original) The fluid-filled bladder of claim 9, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

15. (Original) The fluid-filled bladder of claim 9, wherein the outer barrier is formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core.

16-29. (Cancelled)

30. (Previously Presented) A fluid-filled bladder for an article of footwear, the bladder comprising:

an outer barrier and a core, the outer barrier being formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core, the outer barrier being substantially impermeable to a fluid contained by the bladder, and

the core being located within the outer barrier, the core including a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members, and the core including at least one fusing filament that is integrated into the wall structures and fuses with the outer barrier to secure the core to the outer barrier.

31. (Previously Presented) The bladder of claim 30, wherein the at least one fusing filament is mechanically manipulated into the wall structures.

32. (Previously Presented) The bladder of claim 31, wherein the core is manufactured through a double needle bar Raschel knitting process.

33. (Previously Presented) The bladder of claim 30, wherein the at least one fusing filament and the outer barrier are formed of thermoplastic materials.

34. (Previously Presented) The bladder of claim 33, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

35. (Previously Presented) The bladder of claim 34, wherein the first and second barrier layers are formed from thermoplastic polyurethane.

36-42. (Cancelled)

43. (Original) A pressurized bladder for an article of footwear, the bladder comprising:

an outer barrier formed of a first sheet and a second sheet of thermoplastic material, the first sheet and the second sheet being joined at their respective peripheries to form a sealed chamber, the first sheet and the second sheet being substantially impermeable to a pressurized gas contained by the chamber at a pressure of at least 5 pounds per square inch; and

a core located within the chamber, the core including a first fabric layer attached to the first sheet and a second fabric layer attached to the second sheet, the first fabric layer and the second fabric layer being spaced apart and connected together by a plurality of connecting yarns that extend between the first fabric layer and the second fabric layer, and the first fabric layer and the second fabric layer each including fusing filaments formed of a thermoplastic material, the fusing filaments being mechanically manipulated into the first fabric layer and the second fabric layer over a sufficient surface area to form a fused attachment that secures the first fabric layer to the first sheet and secures the second fabric layer to the second sheet when the chamber is pressurized to at least 5 pounds per square inch with a peel strength of at least 5 pounds per linear inch between the fabric layers and the outer barrier.

44. (Original) The pressurized bladder of claim 43, wherein the core is manufactured through a double needle bar Raschel knitting process.

45. (Original) The pressurized bladder of claim 43, wherein the fusing filaments are formed from thermoplastic polyurethane.

46-50. (Cancelled)

51. (New) A fluid-filled bladder for an article of footwear, the bladder comprising:

a flexible outer barrier that is substantially impermeable to a fluid contained by the bladder; and

a core located within the outer barrier, the core including at least one fusing filament that is fused to the outer barrier and secures the core to the outer barrier, a material of the fusing filament being the same as a material of the outer barrier.

52. (New) The fluid-filled bladder of claim 51, wherein the core includes a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members.

53. (New) The fluid-filled bladder of claim 52, wherein the core is manufactured through a double needle bar Raschel knitting process.

54. (New) The fluid-filled bladder of claim 52, wherein the at least one fusing filament is integrated into the wall structures.

55. (New) The fluid-filled bladder of claim 52, wherein the at least one fusing filament is mechanically manipulated into the first and second wall structures.

56. (New) The fluid-filled bladder of claim 51, wherein the at least one fusing filament and the outer barrier are formed of thermoplastic materials fused to one another.

57. (New) The fluid-filled bladder of claim 51, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

58. (New) The fluid-filled bladder of claim 51, wherein the outer barrier is formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core.

59. (New) A fluid-filled bladder for an article of footwear, the bladder comprising:

a flexible outer barrier that is substantially impermeable to a fluid contained by the bladder; and

a core located within the outer barrier, the core including at least one fusing filament that is fused to the outer barrier and secures the core to the outer barrier, the fusing filament and the outer barrier forming a homogenous material.

60. (New) The fluid-filled bladder of claim 59, wherein the core includes a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members.

61. (New) The fluid-filled bladder of claim 60, wherein the core is manufactured through a double needle bar Raschel knitting process.

62. (New) The fluid-filled bladder of claim 60, wherein the at least one fusing filament is integrated into the wall structures.

63. (New) The fluid-filled bladder of claim 60, wherein the at least one fusing filament is mechanically manipulated into the first and second wall structures.

64. (New) The fluid-filled bladder of claim 59, wherein the at least one fusing filament and the outer barrier are formed of thermoplastic materials fused to one another.

65. (New) The fluid-filled bladder of claim 59, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

66. (New) The fluid-filled bladder of claim 59, wherein the outer barrier is formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core.

67. (New) A fluid-filled bladder for an article of footwear, the bladder comprising:

a flexible outer barrier that is substantially impermeable to a fluid contained by the bladder; and

a core located within the outer barrier, the core including at least one fusing filament that is chemically-bonded with valence forces to the outer barrier and secures the core to the outer barrier.

68. (New) The fluid-filled bladder of claim 67, wherein the core includes a first wall structure that is spaced from a second wall structure, the wall structures being joined by a plurality of connecting members.

69. (New) The fluid-filled bladder of claim 68, wherein the core is manufactured through a double needle bar Raschel knitting process.

70. (New) The fluid-filled bladder of claim 68, wherein the at least one fusing filament is integrated into the wall structures.

71. (New) The fluid-filled bladder of claim 68, wherein the at least one fusing filament is mechanically manipulated into the first and second wall structures.

72. (New) The fluid-filled bladder of claim 67, wherein the at least one fusing filament and the outer barrier are formed of thermoplastic materials fused to one another.

73. (New) The fluid-filled bladder of claim 67, wherein the at least one fusing filament is formed from thermoplastic polyurethane.

74. (New) The fluid-filled bladder of claim 67, wherein the outer barrier is formed of a first barrier layer and a second barrier layer that are fused together around a periphery of the core.